



Title: A LENS OPTICAL COUPLER
Inventor: Bo Su Chen - Docket No: 15436.441.3 -
Serial No: 10/612,660
REPLACEMENT SHEET
1/7

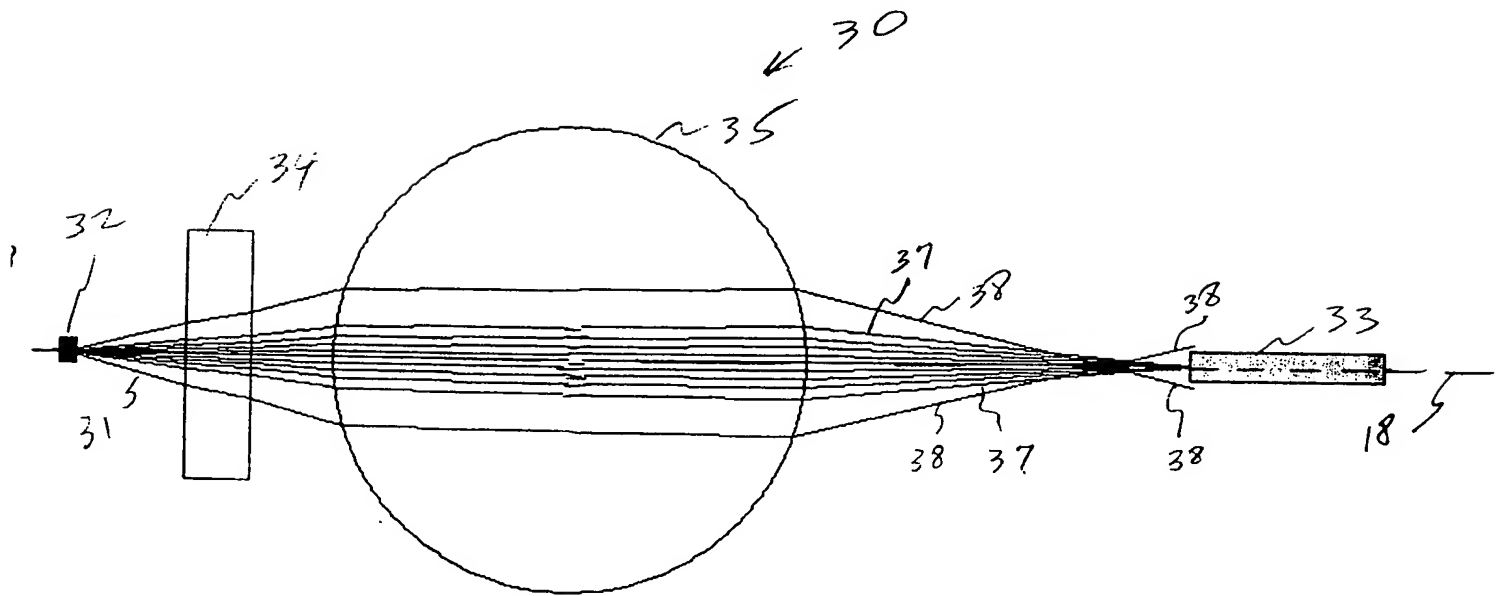


FIGURE 1

1139.1137101
H0904667

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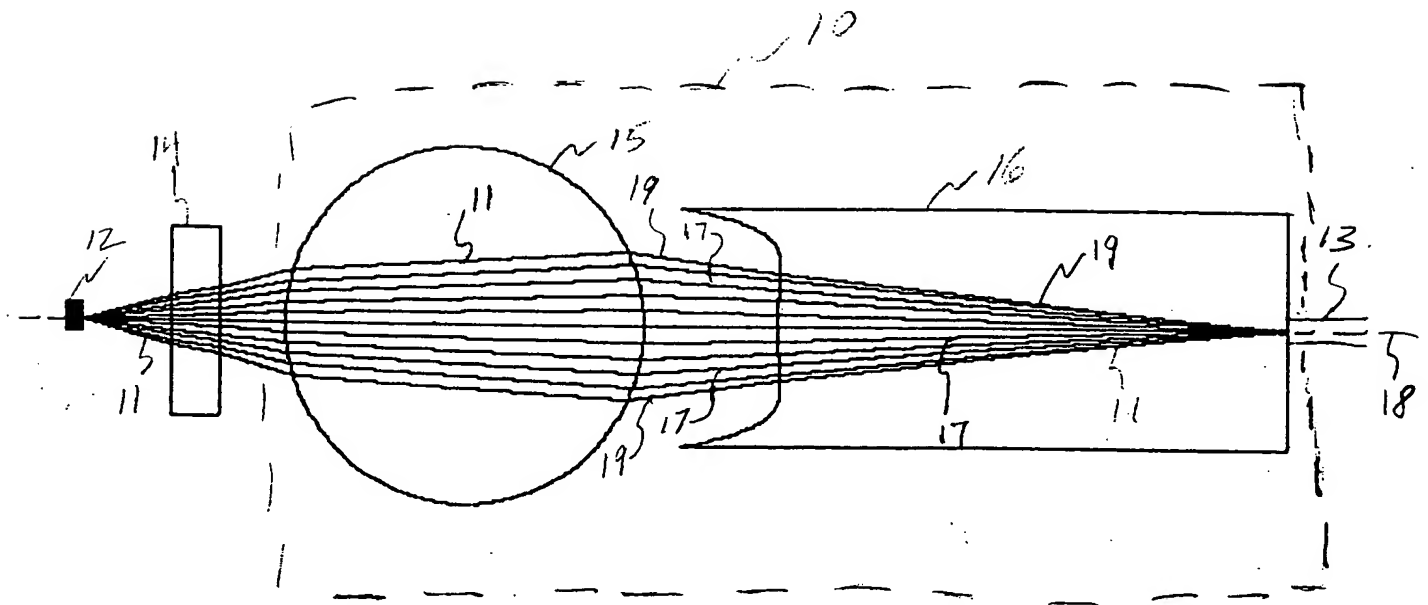


FIGURE 2

1139.43710/
H0004667

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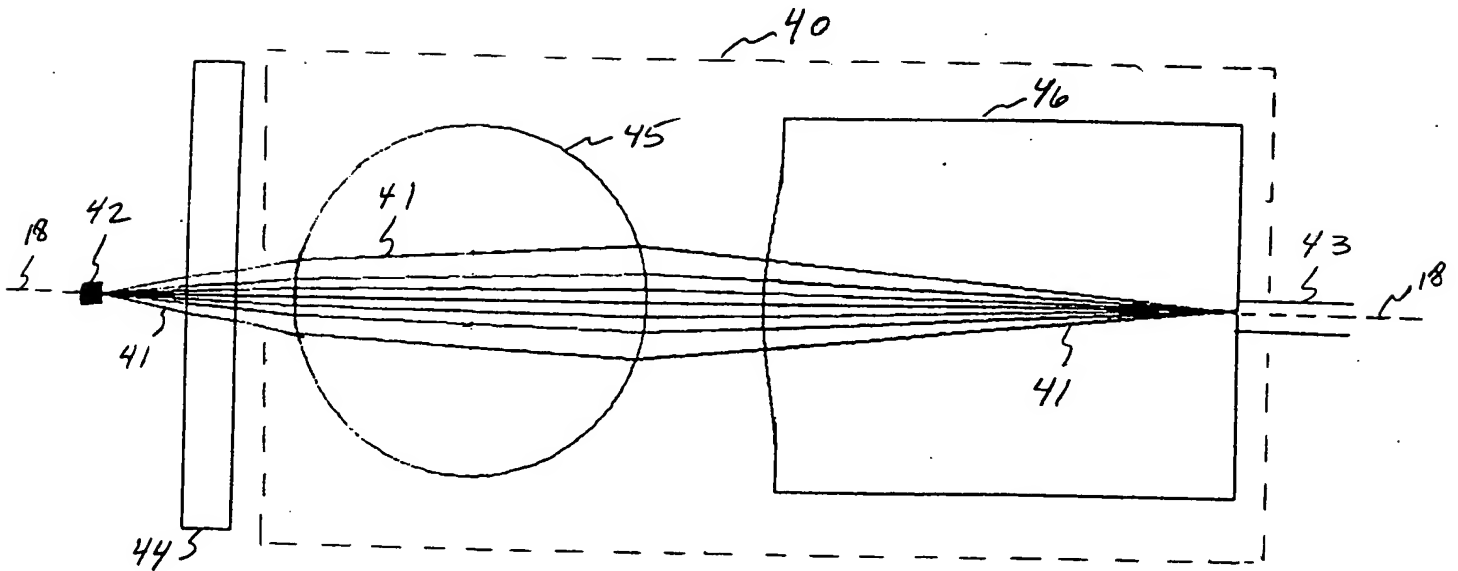


FIGURE 3

1139, 1137/01
H09/04667

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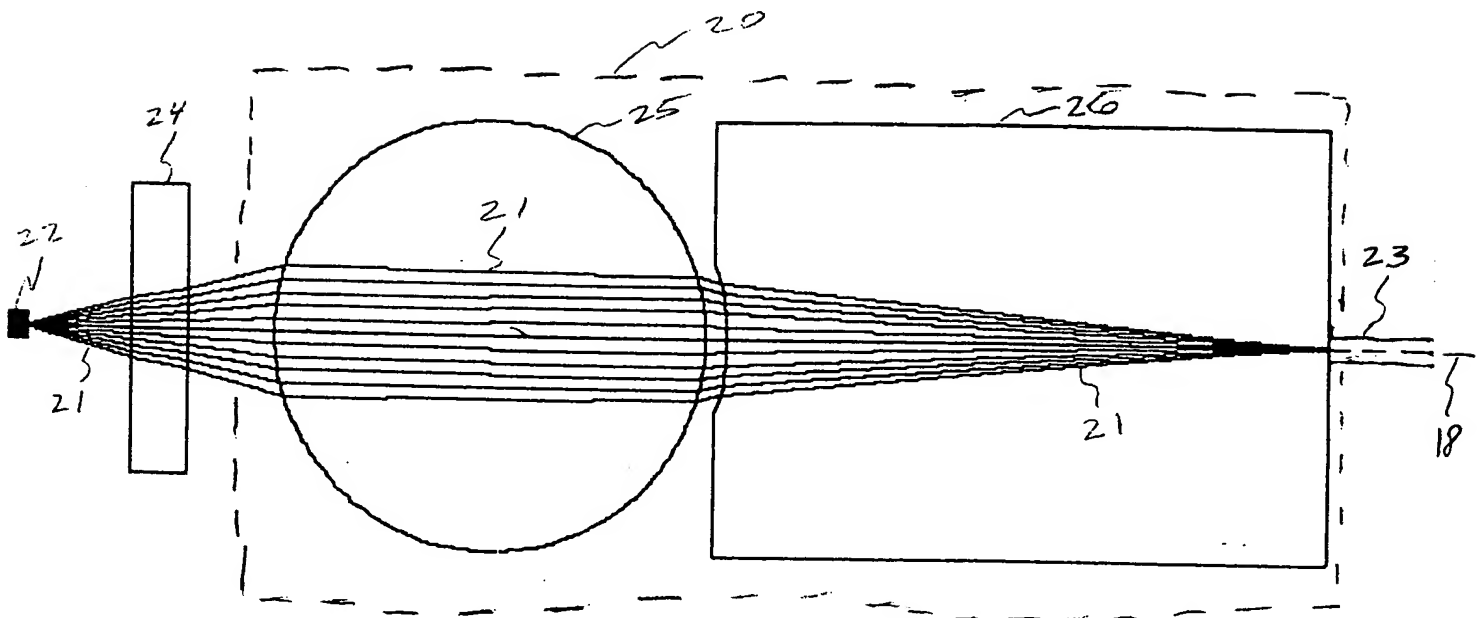


FIGURE 4

1139.1137101
H000 4667

Ray-based tracing

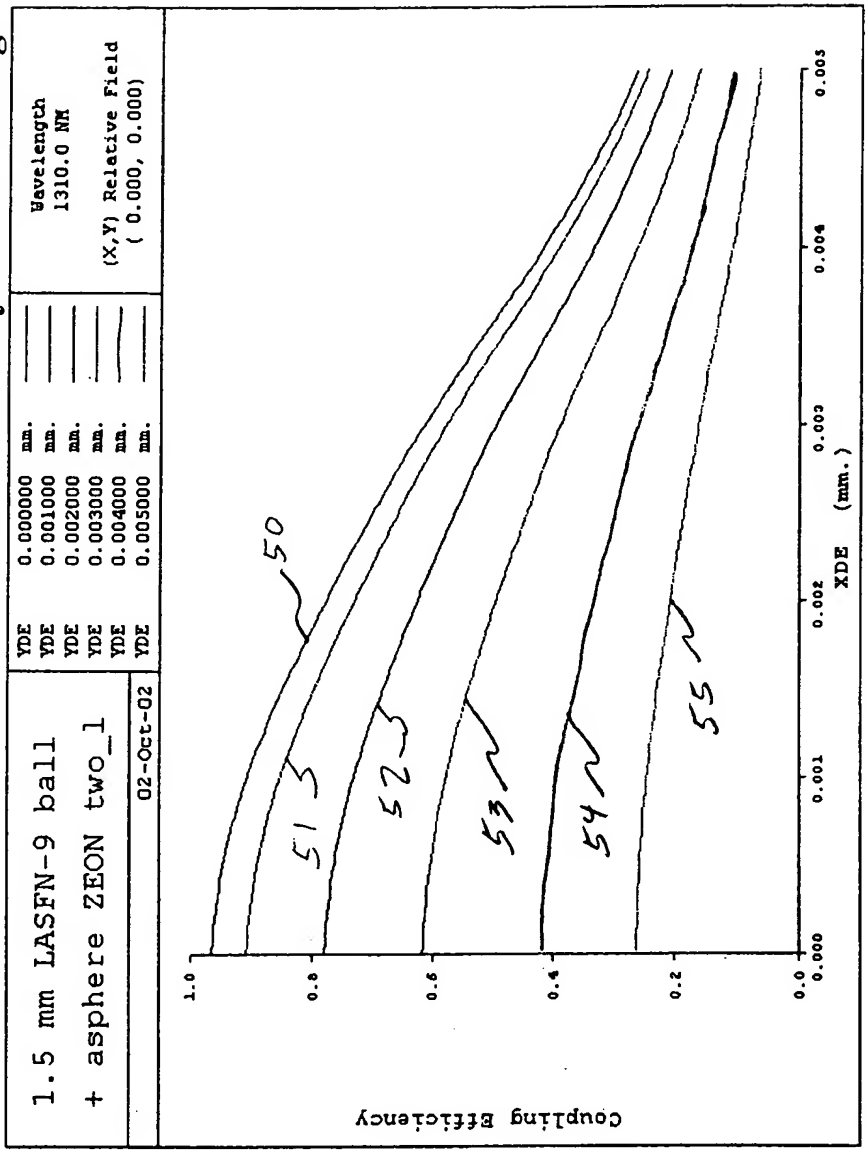
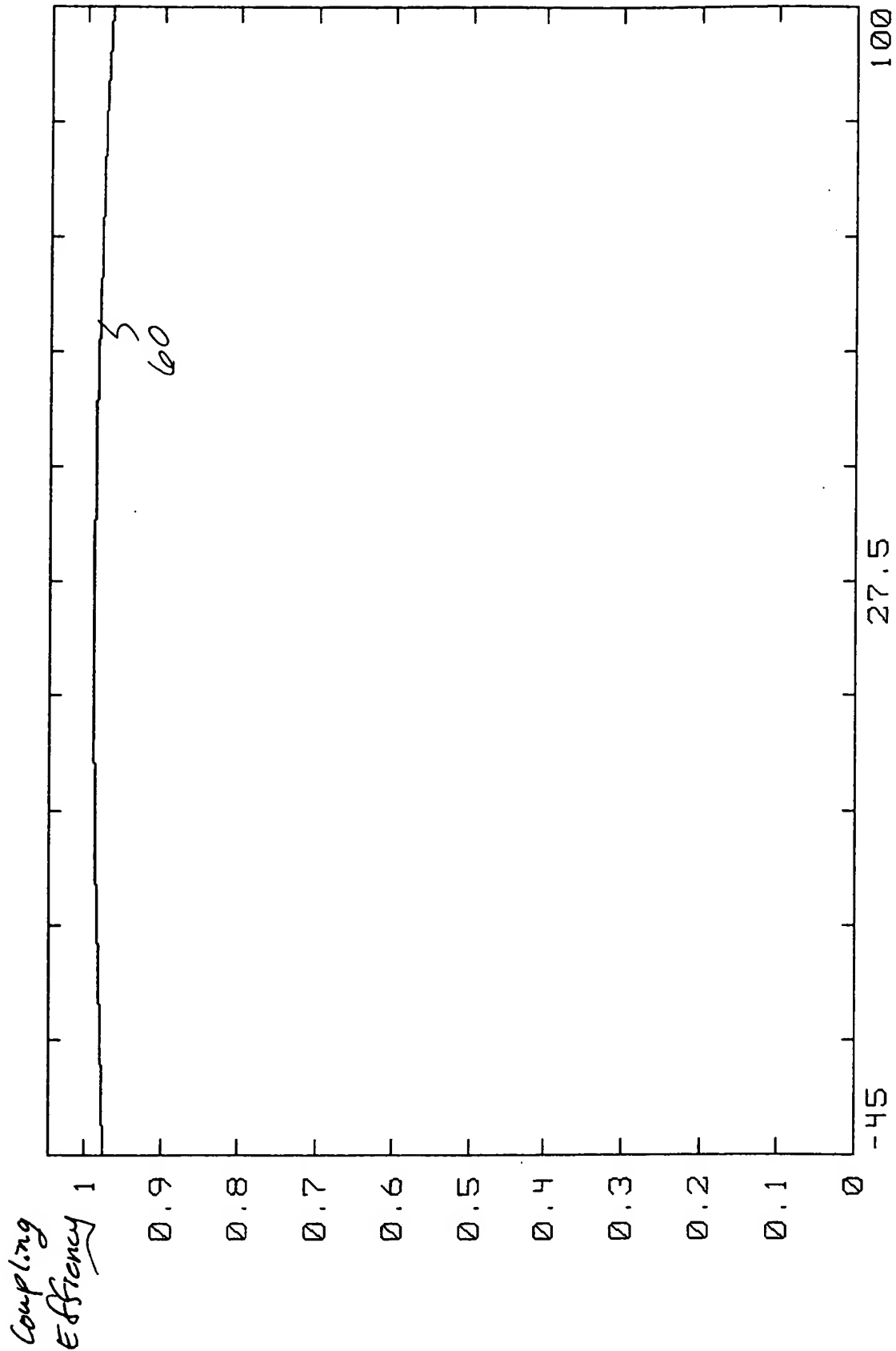


FIGURE 5

1139.1137101
 H0004667

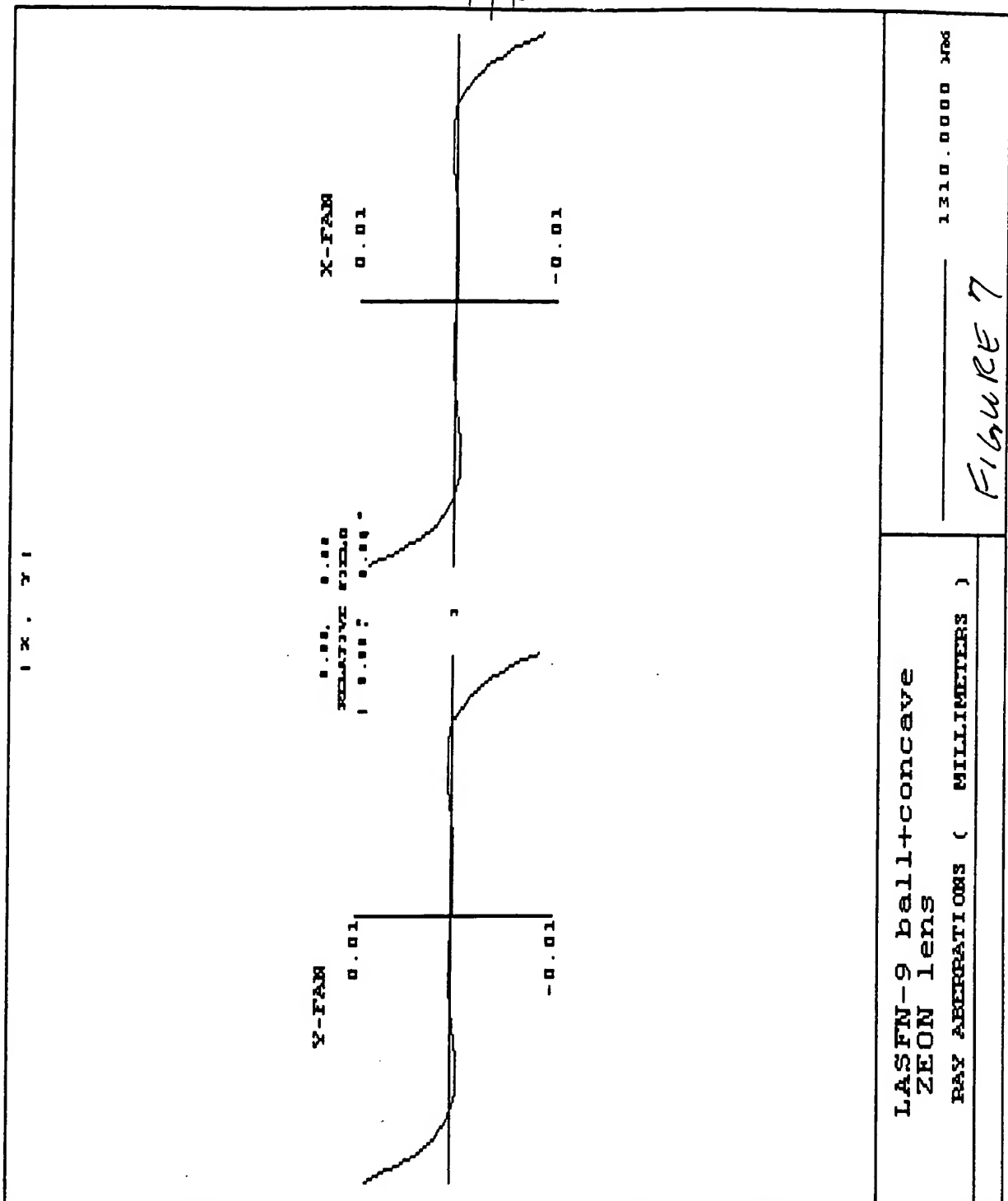
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Package soak temperature (°C.)

FIGURE 6

1139.1137/01
H0004667



LASFN-9 ball+concave
 ZEON lens
 RAY ABERRATIONS (MILLIMETERS)

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